Table 5A. Measures of Sampling Variability - U.S. Retail Trade Sales - Total and E-commerce: 2007 and 2006

[Estimates are based on data from the 2007 Annual Retail Trade Survey, are shown as percents, and are associated with the estimates in Table 5]

		Coefficients of Variation for				Standard Error for Estimate of:				
		2007		2006		Y/Y Percent Change		E-commerce as Percent of Total Sales		Percent Distribution of E-commerce
NAICS Code	Description	Total Sales	E-commerce	Revised Total Sales	Revised E-commerce		E-commerce	2007	2006	2007
	Total Retail Trade	0.6	2.0	0.6	1.5	0.2	1.1	0.1	(Z)	NA
441	Motor vehicles and parts dealers	1.1	4.8	1.0	3.1	0.3	4.0	0.1	0.1	0.8
442	Furniture and home furnishings stores	0.9	22.9	1.0	24.3	0.7	11.9	0.2	0.1	0.1
443	Electronics and appliance stores	1.3	19.1	1.2	17.8	0.3	5.7	0.2	0.2	0.2
444	Building materials and garden equipment and supplies stores	1.0	19.1	0.9	23.9	0.5	9.9	(Z)	(Z)	0.1
445	Food and beverage stores	0.9	7.8	0.8	9.5	0.3	4.9	(Z)	(Z)	0.1
446	Health and personal care stores	1.4	(S)	1.4	(S)	0.3	(S)	(S)	(S)	(S)
447	Gasoline stations	3.6	5.5	3.5	(S)	0.5	(S)	(Z)	(S)	(Z)
448	Clothing and clothing accessories stores	1.0	10.4	1.0	13.3	0.3	4.5	0.1	0.1	0.2
451	Sporting goods, hobby, book, and music stores	1.8	13.7	1.4	13.3	0.8	3.8	0.3	0.2	0.2
452	General merchandise stores	0.2	(S)	0.2	(S)	0.1	(S)	(S)	(S)	(S)
453	Miscellaneous store retailers	1.6	10.7	1.0	14.0	1.4	10.3	0.2	0.2	0.2
454	Nonstore retailers	1.5	2.3	1.1	1.9	0.6	0.8	0.4	0.4	0.7
4541	Electronic shopping and mail-order houses	1.2	1.7	1.0	1.6	0.5	0.7	0.5	0.4	1.1

## NA Not applicable

(S) Corresponding estimate in Table 5 does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see <a href="http://www.census.gov/quality/S20-0\_v1.0\_Data\_Release.pdf">http://www.census.gov/quality/S20-0\_v1.0\_Data\_Release.pdf</a>.

## (Z) Estimate is less than 0.05%.

Note: Retail total and other subsector totals may include data for kinds of business not shown. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions can be found on the Internet at <a href="http://www.census.gov/svsd/www/nrely.html">http://www.census.gov/svsd/www/nrely.html</a>.

Source: U.S. Census Bureau, 2007 Annual Retail Trade Survey